



# ALBERTA LABOUR FORCE PROFILES

Aboriginal People 2013

*Alberta* 

## Highlights

### Working Age Population of Alberta Aboriginal People (Off-Reserve)

- More than two thirds, or 67.8%, of the working age population (WAP) of Alberta Aboriginal people living off-reserve were between the ages of 25 and 64 years.
- The Edmonton economic region had the highest percentage of Alberta Aboriginal people living off-reserve, at 34.9%, followed by Calgary region at 21.9%, and the Athabasca-Grande Prairie-Peace River economic region at 15.6%.

### Participation Rate of Alberta Aboriginal People (Off-Reserve)

- The 71.7% participation rate for Aboriginal people living off-reserve was lower than the provincial rate of 73.1%.
- The participation rate of Aboriginal women, 65.2%, was lower than the 78.7% rate for male counterparts.

### Unemployment Rate of Alberta Aboriginal People (Off-Reserve)

- The 8.2% unemployment rate for Aboriginal people living off-reserve was higher than the provincial rate of 4.6% by 3.6 percentage points.
- The unemployment rate for First Nations in Alberta, at 11.4%, was 4.9 percentage points higher than the rate for Métis people, at 6.5%.

### Employment Rate of Alberta Aboriginal People (Off-Reserve)

- The 65.9% employment rate for Aboriginal people living off-reserve was lower than the provincial rate of 69.7% by 3.8 percentage points.
- Among off-reserve Aboriginal groups, Métis people had the highest employment rate of 69.6%.

### Employment by Industry of Alberta Aboriginal People (Off-Reserve)

- The Services-Producing Sector employed 66.9% of Aboriginal people living off-reserve.
- Almost half of employed Aboriginal people living off-reserve in Alberta worked in the following four industries: Trade, 15.5%; Construction, 14.2%; Forestry, Fishing, Mining, Oil and Gas, 11.6%; and Health Care and Social Assistance, 8.4%.

### Employment by Occupation of Alberta Aboriginal People (Off-Reserve)

- Just over two thirds of Aboriginal people living off-reserve in Alberta were employed in three occupations in 2013: Sales and service, 27.2%; Trades, transport and equipment operators and related, 25.0%; and Business, finance and administrative, 16.1%.
- The proportion of Aboriginal people employed in the Trades, transport and equipment operators and related occupations was 6.2 percentage points higher than the Alberta average of 18.8%.

### Educational Attainment of Alberta Aboriginal People (Off-Reserve)

- In 2013, 42.1% of Alberta Aboriginal labour force living off-reserve had post-secondary certificates or diplomas, or university degrees.
- The proportion of Aboriginal labour force living off-reserve in Alberta whose highest level of educational attainment was less than high school was 22.3% in 2013.

## Working Age Population of the Alberta Aboriginal People (Off-Reserve)

In 2013, the working age population of Aboriginal people living off-reserve in Alberta was 129,500, which was 2,700 more than in 2012. The proportion of Aboriginal people between the ages of 15 and 24 years was 26.6%; while 67.8% were between 25 and 64 years (Figure 1). The corresponding proportions for all Albertans were 16.2% and 70.3%, respectively.

**Figure 1**

Aboriginal People (Off-Reserve) by Age Group, Alberta, 2013						
	All Aboriginal People		First Nation		Métis	
	Population	%	Population	%	Population	%
Working Age Population (15+ years)	129,500	100.0%	51,000	100.0%	76,300	100.0%
15 - 24 years	34,400	26.6%	13,800	27.1%	20,500	26.9%
25 - 64 years	87,800	67.8%	35,300	69.2%	50,500	66.2%
55 + years	19,800	15.3%	5,800	11.4%	13,900	18.2%

Source: Statistics Canada Labour Force Survey, 2013

In 2013, 56.8% of the Aboriginal people living off-reserve in Alberta aged 15 years and over lived in the Edmonton and Calgary economic regions (Figure 2). An economic region is defined by Statistics Canada as a geographical unit composed of several census divisions within a province.

Outside the Edmonton and Calgary economic regions, the Athabasca-Grande Prairie- Peace River economic region had 15.6% of the off-reserve Aboriginal population. In total, 72.4% of the Aboriginal People off-reserve population lived in these three regions.

**Figure 2**

Aboriginal People (Off-Reserve) by Age Group, Alberta, 2013						
	All Aboriginal People		First Nation		Métis	
	Population	%	Population	%	Population	%
Total	129,500	100.0%	51,000	100.0%	76,300	100.0%
Lethbridge - Medicine Hat	9,400	7.3%	4,100	8.0%	5,300	6.9%
Camrose - Drumheller	5,100	3.9%	1,800	3.5%	3,300	4.3%
Calgary	28,300	21.9%	10,700	21.0%	17,000	22.3%
Banff - Jasper - Rocky Mountain House	2,900	2.2%	800	1.6%	2,100	2.8%
Red Deer	6,600	5.1%	2,500	4.9%	4,100	5.4%
Edmonton	45,200	34.9%	18,400	36.1%	26,100	34.2%
Athabasca - Grande Prairie - Peace River	20,200	15.6%	8,700	17.1%	11,200	14.7%
Wood Buffalo - Cold Lake	11,800	9.1%	4,000	7.8%	7,300	9.6%

Source: Statistics Canada Labour Force Survey, 2013  
Aboriginal population (15+ Years)

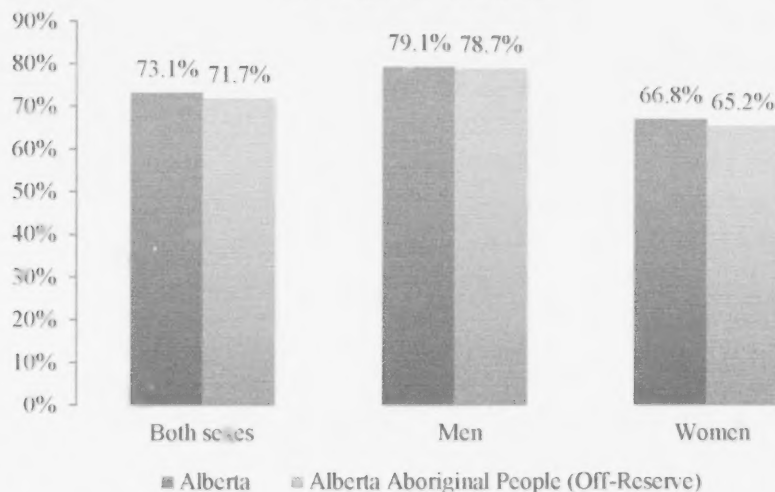
## Participation Rate of the Alberta Aboriginal People (Off-Reserve)

In 2013, the participation rate of Aboriginal people living off-reserve was 71.7%, which was lower than the provincial rate of 73.1% (Figure 3).

The difference in male participation rates between the provincial and Aboriginal off-reserve rates was smaller than the difference for female rates. Participation rates for the male provincial average and for Aboriginal people living off-reserve were 79.1% and 78.7% respectively, a 0.4 percentage point difference. The participation rates for the female provincial average and Aboriginal females living off-reserve were 66.8% and 65.2% respectively, a 1.6 percentage point difference.

**Figure 3**

**Participation Rate, 2013**



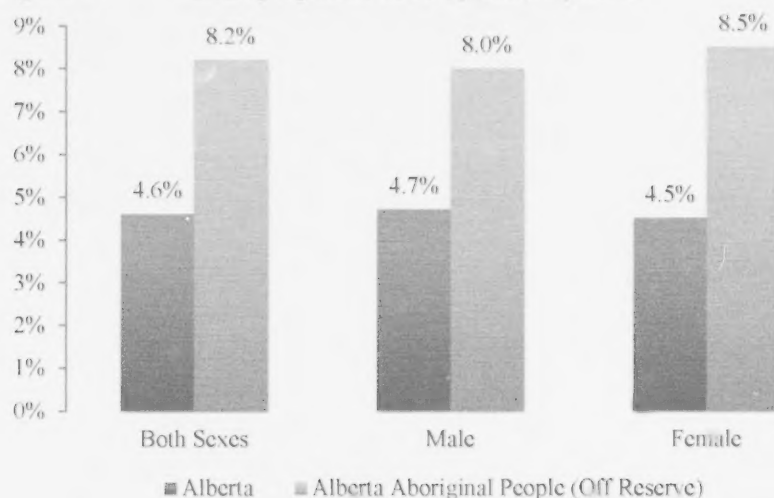
Source: Statistics Canada Labour Force Survey, 2013

## Unemployment Rate of the Alberta Aboriginal People (Off-Reserve)

In 2013, the unemployment rate for Aboriginal people living off-reserve was 8.2% (Figure 4). This was 3.6 percentage points higher than the provincial unemployment rate.

Aboriginal men in Alberta had an unemployment rate of 8.0% while the male provincial unemployment rate was 4.7%, a difference of 3.3 percentage points. Aboriginal women in Alberta had an unemployment rate of 8.5% compared to the 4.5% female provincial unemployment rate, a difference of 4.0 percentage points.

**Figure 4**      **Unemployment Rate by Gender, 2013**



Source: Statistics Canada Labour Force Survey, 2013

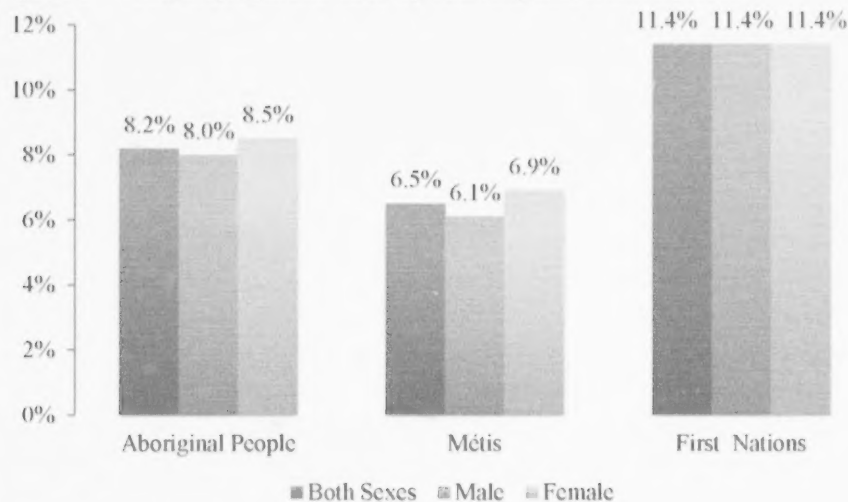


## Unemployment Rate of the Alberta Aboriginal People (Off-Reserve)

Of Aboriginal people living off-reserve in Alberta, First Nations had the highest unemployment rate in 2013 at 11.4%, which was 4.9 percentage points higher than the rate for Métis people (Figure 5).

At 8.0%, the unemployment rate for Aboriginal males was 0.2 percentage points below the Aboriginal people's average of 8.2%. Aboriginal females had an above average unemployment rate of 8.5%. The unemployment rate for Métis males was 6.1%, which was 1.9 percentage points lower than the average unemployment rate for Aboriginal males of 8.0%.

**Figure 5 Unemployment Rate by Identity and Gender, 2013**



Source: Statistics Canada Labour Force Survey, 2013

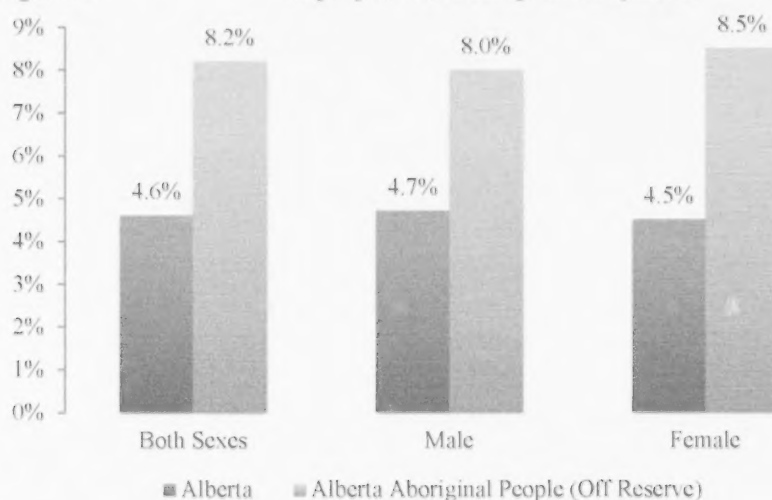
## Employment Rate of the Alberta Aboriginal People (Off-Reserve)

The provincial employment rate of those 15 years and over, at 69.7% in 2013, was 3.8 percentage points higher than the rate for Aboriginal people living off-reserve in the same age group, at 65.9% (Figure 6).

The 72.4% employment rate of Aboriginal men was above the Aboriginal off-reserve average of 65.9% by 6.5 percentage points. The employment rate of Aboriginal women, 59.7%, was 6.2 percentage points below the Aboriginal off-reserve average.

The provincial employment rate for men was 3.0 percentage points higher than the rate for the male Aboriginal off-reserve population. The employment rate of Aboriginal women was 4.1 percentage points below the provincial average for women.

**Figure 6**                      **Employment Rate by Gender, 2013**



Source: Statistics Canada Labour Force Survey, 2013



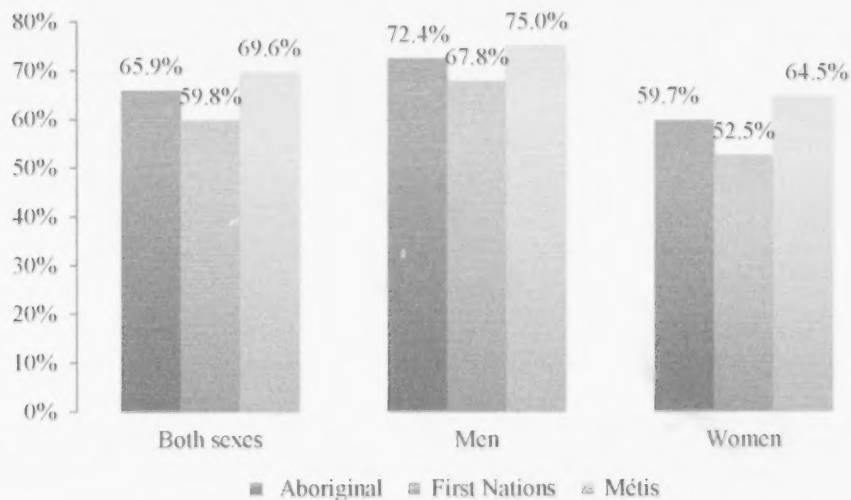
## Employment Rate for the Alberta Aboriginal People (Off-Reserve)

The average employment rate for Alberta Aboriginal people living off-reserve was 65.9% in 2013. Métis people had a higher employment rate, at 69.6%, compared to First Nations, at 59.8% (Figure 7).

Aboriginal males had a higher employment rate, at 72.4% than their female counterparts, at 59.7% in 2013.

Across both gender and Aboriginal identity groups, Métis males had the highest employment rate at 75.0% in 2013.

**Figure 7**      **Employment Rate by Identity and Gender, 2013**



Source: Statistics Canada Labour Force Survey, 2013

## Employment by Industry of the Alberta Aboriginal People (Off-Reserve)

In 2013, 66.9% of Alberta Aboriginal people living off-reserve were employed in the Services-Producing Sector, and 33.1% were employed in the Goods-Producing Sector (Figure 8).

Almost half of Alberta employed Aboriginal people living off-reserve worked in four industries: Trade, 15.5%; Construction, 14.2%; Forestry, Fishing, Mining, Oil and Gas, 11.6%; and Health Care and Social Assistance, 8.4%.

**Figure 8**

Employment of Alberta Aboriginal People (Off Reserve) by Industry, 2013		
Industry	Employment	% of Total
<b>Goods-Producing Sector</b>	<b>28,200</b>	<b>33.1%</b>
Agriculture	**	**
Forestry, Fishing, Mining, Oil and Gas	9,900	11.6%
Utilities	**	**
Construction	12,100	14.2%
Manufacturing	4,700	5.5%
<b>Services-Producing Sector</b>	<b>57,100</b>	<b>66.9%</b>
Educational Services	4,800	5.6%
Health Care and Social Assistance	7,200	8.4%
Public Administration	4,100	4.8%
Trade	13,200	15.5%
Transportation and Warehousing	3,800	4.5%
Finance, Insurance, Real Estate and Leasing	3,200	3.8%
Professional, Scientific and Technical Services	3,700	4.3%
Management of Companies and Administrative and Other Support Serv	3,600	4.2%
Information, Culture and Recreation	3,000	3.5%
Accommodation and Food Services	6,600	7.7%
Other Services	3,800	4.5%
<b>Total employed</b>	<b>85,300</b>	<b>100.0%</b>

Source: Statistics Canada Labour Force Survey, 2013

\*\* Insufficient data

## Employment by Occupation of the Alberta Aboriginal People (Off-Reserve)

In 2013, just over two thirds of Aboriginal people living off-reserve in Alberta were employed in three occupations: Sales and service, 27.2%; Trades, transport and equipment operators and related, 25.0%; and Business, finance and administrative, 16.1%. For all Albertans, 58.9% were employed in these three occupations (Figure 9).

**Figure 9**

Occupation	Albertans		Aboriginal Albertans	
	Employment	% of Total	Employment	% of Total
Management	165,000	7.5%	4,000	4.7%
Business, finance and administrative	382,200	17.3%	13,700	16.1%
Natural and applied sciences and related	192,900	8.7%	4,600	5.4%
Health	134,100	6.1%	1,800	2.1%
Social science, education, government service and religion	162,200	7.3%	6,900	8.1%
Art, culture, recreation and sport	55,600	2.5%	1,800	2.1%
Sales and service	504,500	22.8%	23,200	27.2%
Trades, transport and equipment operators and related	415,600	18.8%	21,300	25.0%
Unique to primary industry	134,400	6.1%	5,100	6.0%
Unique to processing, manufacturing and utilities	64,300	2.9%	3,000	3.5%
<b>All occupations</b>	<b>2,211,000</b>	<b>100.0%</b>	<b>85,300</b>	<b>100.0%</b>

Source: Statistics Canada Labour Force Survey, 2013

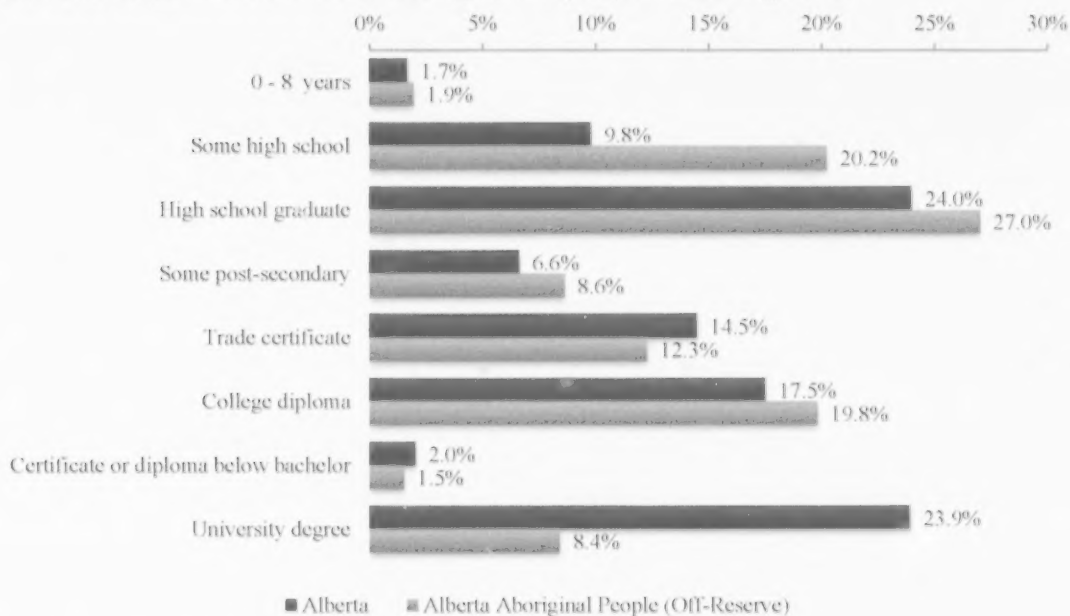
\*\* Insufficient data

## Educational Attainment of the Alberta Aboriginal People (Off-Reserve)

In 2013, 42.1% of Alberta Aboriginal labour force living off-reserve completed secondary education; 33.7% attained post-secondary certificates or diplomas; and another 8.4% had university degrees (Figure 10).

The percentage of Alberta Aboriginals living off-reserve in the labour force who had less than a high school diploma as their highest level of educational attainment was 22.3%. The provincial proportion was 11.5%.

**Figure 10**  
**Educational Attainment of Alberta Aboriginal People (Off-Reserve), 2013**



Source: Statistics Canada Labour Force Survey, 2013

## Appendix

All definitions come from the Guide to the Labour Force Survey 2013.pdf, Statistics Canada – Catalogue no. 71-543-G.

**Aboriginal People:** Aboriginal people refers to those persons who reported identifying with at least one Aboriginal group, i.e. First Nation, Métis or Inuit, and/or who reported being a Treaty Indian or a Registered Indian, as defined by the *Indian Act of Canada*, and/or who reported being a member of an Indian Band or First Nation.<sup>1</sup>

**Employment Rate:** The number of persons employed expressed as a percentage of working age population (WAP).

**Industry:** The general nature of the business carried out by the employer for whom the respondent works (main job only).

**Occupation:** The kind of work persons 15+ years were doing during the reference week, as determined by the kind of work reported and the description of the most important duties of the job. If the individual did not have a job during the reference week, the data relates to the previous job, if that job was held in the past year.

**Participation Rate:** The total labour force expressed as a percentage of the WAP. This measure represents the proportion of the WAP that is either employed or actively seeking employment.

**Unemployment Rate:** The number of unemployed persons expressed as a percentage of the labour force.

**Working Age Population:** Includes those persons 15+ years except persons living on Indian reserves, inmates of institutions, and full-time members of the Canadian Armed Forces.

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<sup>1</sup> 2006 Census Dictionary, Statistics Canada – Catalogue No. 92-566-X

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[www.work.alberta.ca/labour.html](http://www.work.alberta.ca/labour.html) (see Labour Market Information)

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